PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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2. See 37 CFR 1.27.  See 37 CFR 1.27.  Applicant claims small entity status. See 37 CFR 1.27.  See 37 CFR 1.27.  See 37 CFR 1.27.  Computer Frigiant (Application)  (if applicable, all necessary)  Computer Frigiant (Application)  (if applicable, all necessary)			Attome	Attorney Docket No. M4		065.0970/P970				
TRANSMITTAL  (Conly for new nonprovisional applications under 37 CFR 1, 53(b))  Express Mail Labol No.  MS Patent Application  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application for contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application for contents.  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility setup.  Total Pages 700 concerning utility setup.  Total Pages 700 concerning utility setup.  Total Pages 700 concerning utility deptication of the deptication	UTILITY 7			ventor	Chandra Mou	_ t				
APPLICATION ELEMENTS  APPLICATION ELEMENTS  See MPEP chapter 800 concerning utility patient application contents.  APPLICATION ELEMENTS  See MPEP chapter 800 concerning utility patient application contents.  ADRESS TO: P. O. Box 1450  Alexandria, VA. 22313-1450  Alexandria, VA. 223	TRANSM	IITTAL	Title							
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO: Commissioner for Patents P.O., Box 1450 Aloxandria, VA 22313-1450  1. X Feet Transmittal Form (e.g., PTIGBLT) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification 1. Cross Released to Presume anogened and adjudicate for tee processing) 3. Expectification 1. Cross Released to Presume anogened and adjudicate for tee processing) 3. Expectification 1. Cross Released to Presume anogened and supplies the form (Page 23) 3. Expectification 1. Cross Released to Presume anogened as Both below) 1. Cross Released to Presume anogened as Both Below 1. Cross Released to Presume anogened as Both Below 1. Cross Released to Presume anogened as Both Below 1. Cross Released to Presume anogened as Both Below 1. Cross Released to Presume anogened as Both Below 1. Cross Released to Presume anogened as Both Below 1. Cross Released to Presume a Both Below 1. Experiment September 1. Cross Released to Presume a Both Below 1. Detailed Description 1. Experiment September 1. Cross Released to Presume a Presume a Both Below 1. Detailed Description 1. Experiment September 1. Cross Released to Presume a Released to Presume a Presume a Presume a Presume a Presume a Released to Presume a Presume a Presume a Released to Presume a Released to Presume a Presume a Released to Presume a Released Released to Presume a Rel	(Only for new nonprovisional application	ations under 37 CFR 1.53(b))	Expres	s Mail Label No.						
Computer Program (Appendix)		MS Patent Application Commissioner for Patents P.O. Box 1450								
i. DELETION OF INVENTOR(S) Signed statement attached detelting inventor(s) named in the prior application. see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation—Part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80x 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  X Customer Number: 2498 OR Correspondence address below  Name DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  Thomas J. D'Amico  Address 2101 L Street NW  City Washington State DC Zip Code 20037-1526  Country US Registration No. (Attorney/Agent) 28,371  Name (Print/Type) Thomas J. D'Amico  Registration No. (Attorney/Agent) 28,371	1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 23]  (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 12] 5. Oath or Declaration [Total Sheets 2] - Reference to Related (original or copy) - Copy from a prior application (37 CFR 1.63(d))  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, or a computer Readable Form (CRF)  b. Specification Sequence Listing on: - CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, or a computer Readable Form (CRF)  b. Specification Sequence Listing on: - CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, or a computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, or a computer Readable Form (CRF)  b. Specification Sequence Listing on: - CD-ROM or CD-R in duplicate, and/or Amino Acid Sequence Submission (if applicable, or a computer Readable Form (CRF)  b. Specification Sequence Listing on: - CD-ROM or CD-R in duplicate, and computer Readable Form (CRF)  b. Specification Sequence Listing on: - CD-ROM or CD-R in duplication (CRF)  b. Specification Sequence Listing on: - CD-ROM or CD									
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  X Customer Number: 24998  OR Correspondence address below  Name  DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  Thomas J. D'Amico  Address  2101 L Street NW  City Washington  State DC Zip Code 20037-1526  Country US Felephone (202) 785-9700  Fax (202) 887-0689  Name (Print/Type) Thomas J. D'Anico  Registration No. (Attorney/Agent) 28,371	Signed statement named in the pric see 37 CFR 1.63  Application Data Sheet.	15. Certified Copy of Priority Document(s) (If foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:								
Name DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico  Address 2101 L Street NW  City Washington State DC Zip Code 20037-1526 Country US Telephone (202) 785-9700 Fax (202) 887-0689  Name (Print/Type) Thomas J. D'Anizo Registration No. (Attorney/Agent) 28,371	specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80x 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico  Address  2101 L Street NW  City Washington State DC Zip Code 20037-1526  Country US Tolephone (202) 785-9700 Fax (202) 887-0689  Name (Print/Type) Thomas J. D'Anico Registration No. (Attorney/Agent) 28,371	X Customer Number:	2499	8	OR	Correspo	ondence address below				
City         Washington         State         DC         Zip Code         20037-1526           Country         US         Tolephone         (202) 785-9700         Fax         (202) 887-0689           Name (Print/Type)         Thomas J. D'Anico         Registration No. (Attorney/Agent)         28,371	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP									
Country   US   Telephone   (202) 785-9700   Fax   (202) 887-0689	Address 2101 L Street NW									
Name (Print/Type) Thomas J. D'Anico Registration No. (Attorney/Agent) 28,371							90			
Sut Contember 2 2002			elephone	T(202) 785-97	00 F		09			
Signature Date September 3, 2003	Name (Print/Type) Th	omas J. D'Amigo	J	Registration No. (Attorney/Agent) 28,371						
	Signature	The state of the s	$\leq$		Date	September 3, 2	003			

PTO/SB/17 (08-03)
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FEE TO A NOMITTAL		Complete if Known							
FEE TRANSMITTAL	Application Number				er Not Yet	Assigned			
for FY 2003	ſ	Filing Date			Septemb	September 3, 2003			
	ſ	First Named Inventor			tor Chandra	Chandra Mouli			
Effective 01/01/2003, Patent fees are subject to annual revision.	[				Not Yet	Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1,552.00		Attorney Docket No. M4065.0970/P970							
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (c	ontinued)			
Check Credit Money Other None	3 4	DDITIO	IANC	FFFS	<del></del>				
Care Corder C	3. ADDITIONAL FEES								
X Deposit Account:	Larne	Entity	Small	Entity					
Deposit Account 04-1073	Fee	Fee	Fee	Fee	Fee Des	crintion			
Number	Code	(\$)	Code	(\$)	1 00 003	Сприон	Fee Paid		
Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge - late filing f	ee or oath			
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - late provis sheet.	ional filing fee or cover	1		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		on.	$\vdash$		
Charge any additional fee(s) during the pendency of this					Non-English specification		<del>  </del>		
application	1812	2,520	1812		For filing a request for ex Requesting publication		<u></u>		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner action	of SIK prior to	L		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication Examiner action	of SIR after	1		
FEE CALCULATION	1251	110	2251	55	Extension for reply with	in first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply with	in second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply with	in third month			
Fee Fee Fee Fee Fee PeeDescription Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply with	in fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply with	in fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	. 6.	<u> </u>		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support	* *			
1004 750 2004 375 Reissue filing fee	1403 1451	280 1,510	1451		Request for oral hearing Petition to institute a pu		<b></b>		
·	1452	110	2452	55	Petition to revive – una				
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unin	entional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reis	sue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee				
Total Claims 39 -20** = 19 x 18.00 = 342.00	1503	630	2503	315	Plant issue fee				
Independent 8 -3** = 5 x 84.00 = 420.00	1460	130	1460	130	Petitions to the Commis	ssioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 3	7 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Informat	on Disclosure Stmt			
Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent		40.00		
1202 18 2202 9 Claims in excess of 20		750	2809	375	property (times number Filing a submission after				
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invo	ention to be	<b>  </b>		
1203 280 2203 140 Multiple dependent claim, if not paid		750	2810	375	examined (37CFR 1.12	9(b))			
1204 84 2204 42 ** Reissue independent claims over original patent		750	2801	375	Request for Continued	, ,	<b>  </b>		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	102 900 1802 900 Request for expedited examination of a design application							
and over original patent	Other	Other fee (specify)					لــــا		
SUBTOTAL (2) (\$) 762.00  **or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 40.00								
SUBMITTED BY	<u>-</u>	==			10-mal at	(if applicable))			
Name (Print/Type) Thomas J. D'Amico	Registi	Registration No. Attorney/Agent) 28,371				(Complete (if applicable)) Telephone (202) 828-2232			
Signature	Aylom	ey/Agent)		,	Date	September 3, 2			
- Jac	>					100000000			